
Proposal
For
Internal Connections
E-Rate Year 22 (2019-2020)
NCDPI Form 470#855450001286650

- *Aerohive AP-130*
- *Cat6A Cabling Upgrades*

Endeavor Charter School

Original Copy

Presented To:

Mr. Jim Lundholm, IT Coordinator
4879 One World Way
Wake Forest, North Carolina 27587

Submitted by:
James Pitts, Account Manager
CNIC, Inc.
4418-E Monroe Road
Charlotte, NC 28205
(704) 344-0090

SPIN#:143024151
Created: January 25, 2019



January 25, 2019

Mr. Jim Lundholm
IT Coordinator
Endeavor Charter School
4879 One World Way
Wake Forest, North Carolina 27587

Dear Mr. Lundholm,

CNIC, Inc. is pleased to submit to you the accompanying presentation package which includes pricing, bills-of-materials and Item-21 Attachment data utilizing NCDPI Form 470 #855450001286650 for (1) new Aerohive AP-130 and structured cabling upgrades. This proposal shall remain valid until June 30th, 2020.

As a full-service K through 12 E-rate service provider with a wide array of network technology manufacturer certifications, CNIC has both the experience and the expertise to provide you with exceptional IP-based solutions. Once your application has been funded, scheduling will be prioritized by USAC funding commitment date, confirmation of your completed Form 486, and receipt of your purchase order for the local share.

The prospect of returning to Endeavor Charter School to provide these Internal Connections upgrades is an exciting one. With 21 years of experience with K-12 E-Rate infrastructure projects, CNIC, Inc. has a thorough understanding of the process from start to finish. Please contact me at (704)-608-1875, or at james.pitts@cnic-inc.com with any questions.

CNIC, Inc. fully appreciates the opportunity to provide you with solutions to enhance and support your learning environment. Your thoughtful consideration is greatly appreciated.

Sincerely,

James B. Pitts

James Pitts
Sales Representative



Vendor Information

Company Name: CNIC, Inc.

Company Representative: Patricia A. Hicks, President
Office Phone: (704) 344-0090
Office Fax: (704) 374-0069

James Pitts, Sales Representative
Mobile: (704) 608-1875
Email: james.pitts@cnic-inc.com

Physical Address: 4418 Monroe Road, Suite E
Charlotte, North Carolina 28205-7763

Billing Address: 4418 Monroe Road, Suite E
Charlotte, North Carolina 28205-7763

Federal Tax ID Number: 20-0971745

FCC Registration Number: 0011838711

NC Low Voltage License Number: 25203-SP-FA/LV

NC General Contractors License: 56936 PU (Communications)

Website: www.cnic-inc.com

E-Rate FY-2019/2020 Quote

Service Provider: CNIC, Inc.

CNIC, Inc. SPIN # 143024151

Date: 1/23/2019

Contract Number:

Funding Year: 7/1/2019

Applicant: Endeavor Charter School

Site Name:

Entity No: 16079109

Form 470 Application No: 855450001286650

Form 471 Application No:

Item	Manufacturer	Part Number	Description	Unit Price	Quantity	Extended Price	Eligible Percent	Eligible Amount	Ineligible Amount
1	Aerohive	AH-AP-130-AC-FCC	AP130, indoor plenum rated, 2 radio 2x2:2 802.11a/b/g/n/ac, 1 10/100/1000 Ethernet port, FCC regulatory domain, without power supply (Internal Antenna only).Includes HiveManager Connect & HiveCare Community.	\$ 158.47	1	\$ 158.47	100%	\$ 158.47	\$ -
2	Aerohive	AH-HMCS-SL-5Y	HiveManager Classic Online Subscription for one (1) Aerohive Device (AP, Router or Switch), includes 5 year Global Select Support: phone, software & Support Portal.	\$ 315.00	1	\$ 315.00	100%	\$ 315.00	\$ -

Shipping charges only applicable on hardware. Pricing quoted in response to this bid request will be contingent upon U. S. government imposed tariffs on certain foreign sourced goods. Accordingly, the prices quoted may vary proportionately with the imposition and implementation of government imposed tariffs. Material delivery lead times are subject to manufacturer process, in general up to 3 weeks for standard orders and 6 weeks for special orders. Installation Schedules of material are set independently and may not coincide with delivery of materials.

Project Cost Summary		Total Cost
Equipment:		\$ 473.47
Shipping:		\$ -
Sales Tax:	7.25%	\$ 34.33
Technical Labor:		\$ -
Project Total:		\$ 507.80

Estimate of District Responsibility: 60% \$ 304.68

CNIC, Inc.
4418 Monroe Road, Suite E
Charlotte, North Carolina 28205
704-344-0090

Endeavor Charter School						
Bill of Structured Cabling Materials						
22E-Rate Year 2019-2020						
1/25/2019						
Number of Single Drops:		3				
Number of Dual Drops:						
Number of Triple Drops:						
	Unit of					
Quantity	Measure	Manufacturer	Part Number	Description	Color	Extended Cost
1000	foot	CommScope	CS44P CAT6A - CMP	CAT6A 4-Pair UTP - CMP	Yellow	\$ 620.00
3	each	CommScope	UNJ10G-YL	CAT6A Modular Jack	Yellow	\$ 27.09
41	each	Zero Connect	Z6A4R145-45F001P	CAT6A Patch Cord - 1' Non-Booted w/CommScope Cable	Yellow	\$ 499.79
3	each	Zero Connect	Z6A4R145-45F007P	CAT6A Patch Cord - 7' Non-Booted w/CommScope Cable	Yellow	\$ 46.44
2	each	Panduit	WMPV45E	Vertical Wire Manager - double sided, 4-inch width, 84-inch height, w/covers	Black	\$ 434.56
3	each	CommScope	M102SMB-B-262	2-Port Surface Mount Box	White	\$ 10.08
						\$ -
				Materials:		\$ 1,637.96
				Labor:		\$ 1,080.00
				State Sales & Use Taxes:		\$ 118.75
				Total:		\$ 2,836.71

Sample List of Completed Projects

(References Provided Upon Request)

ALSTON & BIRD, LLP, NC

Structured Cable System

ANDERSON SCHOOL DISTRICT 5, SC

District-wide Ethernet TV service.

ANSON COUNTY SCHOOL DISTRICT, NC

Installation & Configuration of Software Support

ASHE COUNTY SCHOOLS, NC

Aerohive Wireless Access Points

BERKELEY COUNTY SCHOOL DISTRICT, NC

Installation & Activation of UPS Units

BUNCOMBE COUNTY SCHOOLS, NC

Structured Cable System, Wireless Access Points, Support & Licenses

BURKE COUNTY SCHOOLS, NC

Fiber Optic Re-terminations

CABARRUS COUNTY SCHOOLS, NC

Structured Cabling System, IP Video Surveillance System, Wireless Access Points, Licenses & Support

CARTER COMMUNITY CHARTER SCHOOL, NC

Structured Cabling System, Fiber Optic Cable

CHARLOTTE MECKLENBURG SCHOOLS, NC

Structured Cable System Upgrades, Fiber Optic Cable, CATV Coaxial Cable, Wireless Equipment

CHESTERFIELD COUNTY SCHOOL DISTRICT, SC

Structured Cable System, Fiber-Optic Backbones, Networking Infrastructure Upgrades, Security Cameras

CLEVELAND COUNTY SCHOOL DISTRICT, NC

Switch Replacement, Structured Cable System Wireless Access Points, Support & Licenses

COLUMBUS COUNTY SCHOOLS, NC

Structured Cable System, Wireless Access Points, Support & Licenses

DUPLIN PUBLIC SCHOOL DISTRICT, NC

Structured Cable System, Wireless Access Points, Digital Learning Platform

EDGEFIELD COUNTY SCHOOLS, NC

Structured Cabling System (Fiber & Copper), Wireless Access Points, Switches & UPS's

GASTON COUNTY SCHOOLS, NC

Structured Cable System, Cisco Wireless Access Points, Fiber Backbone & Wireless Data Outlets

GRANVILLE COUNTY SCHOOL DISTRICT, NC

Structured Cable System

GUILFORD COUNTY SCHOOLS, NC

Structured Cable System

HALIFAX COUNTY SCHOOLS, VA

Wireless Access Points, Licensing & Support

HAYWOOD COUNTY GOVERNMENT, NC

Wireless Access Points, Licensing & Support

HAYWOOD COUNTY SCHOOLS, NC

Wireless Access Points, Licensing & Support

HERTFORD COUNTY SCHOOLS, NC

Structured Cabling System, Cisco Switches, Aerohive Wireless Access Points

HICKORY PUBLIC SCHOOLS, NC

Fiber Optic Cabling

HOKE COUNTY SCHOOLS, NC

Structured Cabling System, Fiber Optic Cable, Wireless Access Points

JONES COUNTY SCHOOLS, NC

Structured Cabling System, Wireless Access Points

JOHNSTON COUNTY SCHOOLS, NC

Fiber Optic Cabling System

KANNAPOLIS CITY SCHOOLS, NC

Wireless Access Points, Licensing & Support

LANCASTER COUNTY SCHOOL DISTRICT, SC

Structured Cabling System, Desktop / Laptop Set-up, Aerohive Wireless Access Points

LENOIR COUNTY SCHOOL DISTRICT, NC

Structured Cabling System, Wireless Access Points, Support & License

MCDOWELL COUNTY SCHOOLS, NC

Structured Cabling, Wireless Access Points, Fiber Backbone & Wireless Data Outlets

MONTGOMERY COUNTY SCHOOLS, NC

Structured Cabling System, Aerohive Wireless Access Points

NORTHAMPTON COUNTY SCHOOL DISTRICT, NC

Installation of Switches & Wireless Equipment and Cabling

NETFRIENDS, NC

Milestone Software Management, Security Camera Installation

PRINCE EDWARD COUNTY SCHOOLS, VA

Fiber Optic Cabling

RICHLAND SCHOOL DISTRICT ONE, SC

Classroom Enhanced Audio Systems

RICHMOND COUNTY SCHOOLS, NC

Network Switches, Structured Cable System, Wireless AP's, Computer Network Upgrades

ROWAN-SALISBURY SCHOOLS, NC

Structured Cable System, Wireless Access Points

RUTHERFORD COUNTY GOVERNMENT, NC

Video Surveillance for Transportation System

SALUDA COUNTY SCHOOL DISTRICT, SC

Wireless Infrastructure Project, Access Points

SAMPSON COUNTY SCHOOLS, NC

Structured Cable System, Wireless Access Points, Enterprise Media System, Security Cameras

SPARTANBURG SCHOOL DISTRICT #1, NC

Structured Cable System, Ethernet TV, Intercom Paging, Wireless Access Points

STOKES COUNTY SCHOOLS, NC

Structured Cable System, Aerohive Wireless Access Points

SURRY COUNTY SCHOOLS, NC

Structured Cable System, Ethernet TV System, Aerohive Wireless Access Points

UNITED ENGINEERING, INC., NC

Structured Cable System for Voice and Data Network

UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE, NC

Structured Cabling Systems for Data, VoIP & Fiber Optics at new Science & Technology Building

3-D SYSTEMS, NC/SC

Structured Cabling System

WILSON COUNTY SCHOOLS, NC

Structured Cabling Systems, Cisco Switches, Aerohive Wireless Access Points

CNIC, Inc.

LICENSES

- North Carolina General Contractors License #56936 PU (Communications)
- State of North Carolina Low Voltage License #25203-SP-LV
- State of South Carolina Retail License #023 71879 1
- Virginia Class A General Contractors License 2705 138199A

BICSI CERTIFICATIONS

- BICSI Corporate Membership, RCDD #141188
- BICSI Information Technology System Technician
- BICSI Information Technology System Installer

MANUFACTURER AUTHORIZATIONS / PARTNERSHIPS

- Aerohive Wireless - Elite Partner
- Aruba Wireless - Authorized Channel Partner
- Cisco - Channel Partner Reseller
- CommScope Uniprise - Certified Installer
- Corning Fiber Optics – Certified Installer
- Hewlett Packard - Silver Partner
- Panduit Structured Cabling - Certified Installer
- Parago Asset Management - Authorized Reseller
- Xirrus Wireless - Authorized Reseller

TECHNICAL CERTIFICATIONS

- Aerohive Certified Wireless Professional (ACWP)
- Aerohive Certified Mobility Administrator (ACMA)
- Aerohive Accredited Sales Associate (AASA)
- Aerohive Accredited Sales Professional (AASP)
- Aerohive Technical Sales Professional (ATSP)
- Axis Certified Professional
- Blonder Tongue Basic Training
- Cisco Certified Network Administrator (CCNA)
- ExacqVision
- Firetide Certified Mesh Professional
- ipConfigure
- Milestone
- STI (Specified Technologies Inc.) Firestop Installer's Training Certification